EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2011	382/115,116,117,118.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:43
L2	176	382/115,116,117,118.ccls. and fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:43
L3	24	382/115,116,117,118.ccls. and fourier with vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:43
L4	356	fourier with vector and feature with extract$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:44
L5	68	fourier with vector and feature with extract$4 and (face or facial)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:44
L6	0	("5774129").PN.	EPO	OR	OFF	2007/06/29 11:44
L7	2	("5774129").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/29 11:48

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L8	339812	(hyun-woo kim).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:49
L9	300	(hyun-woo).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:49
L10	12	(hyun-woo).in. and fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:55
L11	269	(hyun-woo or toshio).in. and fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:55
L12	56	(hyun-woo or toshio).in. and fourier and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:55
L13	23	(hyun-woo or toshio).in. and fourier and vector and face	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:55
L14	19	(hyun-woo or toshio).in. and fourier and vector and face and feature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:55

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L15	17	(hyun-woo or toshio).in. and fourier and vector and face and feature and extract$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:57
L16	18	(hyun-woo or toshio or tae-kyun or won-jun or seok-cheol).in. and fourier and vector and face and feature and extract$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 11:57

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Digital Object Identifier 10.1109/ACSSC.1999.832427
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☐ 2. **Facial feature detection using compact vector-field canonical templates**
Chandrasekaran, V.; Zhi-Qiang Liu;
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Shang-Hung Lin; Sun-Yuan Kung; Long-Ji Lin;
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Theekapun, Charoenpong; Hase, Hiroyuki; Tokai, Shogo;
TENCON 2006. 2006 IEEE Region 10 Conference
Nov. 2006 Page(s):1 - 4
Digital Object Identifier 10.1109/TENCON.2006.343897
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☐ 5. **Face recognition using adaptive resonance theory**
Xiao-Hua Liu; Zhe-Zhou Yu; Jin Duan; Li-Biao Zhang; Miao Liu; Yan-Chun Lia
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1 Face recognition using multi-feature and radial basis function network

Su Hongtao, David Dagan Feng, Zhao Rong-chun

May 2003 **Selected papers from the 2002 Pan-Sydney workshop on Visualisation - Volume 22 VIP '02**

Publisher: Australian Computer Society, Inc.

Full text available: pdf(163.41 KB) Additional Information: full citation, abstract, references, index terms

In this paper, a face recognition algorithm using multi feature and Radial basis Function Network (RBFN) is proposed. The algorithm consists of three steps. In the first step, a coarse classification is performed using Fourier frequency spectrum feature, and only the first k gallery images with minimum Euclidean distance to the probe image are retained. In the second step, the Principal Component Analysis (PCA) and Linear Discriminant Analysis (LDA) features of frequency spectrum are extracted, ...

Keywords: Fourier frequency spectrum, classification, face recognition, frequency domain, linear discriminant analysis, principal component analysis, radius base function network

2 Face recognition: A literature survey

W. Zhao, R. Chellappa, P. J. Phillips, A. Rosenfeld

December 2003 **ACM Computing Surveys (CSUR)**, Volume 35 Issue 4

Publisher: ACM Press

Full text available: pdf(4.28 MB) Additional Information: full citation, abstract, references, citings, index terms

As one of the most successful applications of image analysis and understanding, face recognition has recently received significant attention, especially during the past several years. At least two reasons account for this trend: the first is the wide range of commercial and law enforcement applications, and the second is the availability of feasible technologies after 30 years of research. Even though current machine recognition systems have reached a certain level of maturity, their success is ...

Keywords: Face recognition, person identification

3 The elements of nature: interactive and realistic techniques

Oliver Deusen, David S. Ebert, Ron Fedkiw, F. Kenton Musgrave, Przemyslaw Prusinkiewicz,